

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-22 11:43:46

Date of Next Testing: 2028-02-22 11:43:46

Product Name: **trans-4-Methoxycinnamoyl chloride**

CAS Number: 42996-84-9

Specifications & Purity:  $\geq 97\%$

Lot #: B2520558

SKU #: **T344906**

Version: **1**

Analysis #: **469661**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                           | 97-100 (%)            | 99.06700 %            |
| Assay(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)        | 97.56000 %            |
| Proton NMR spectrum                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager